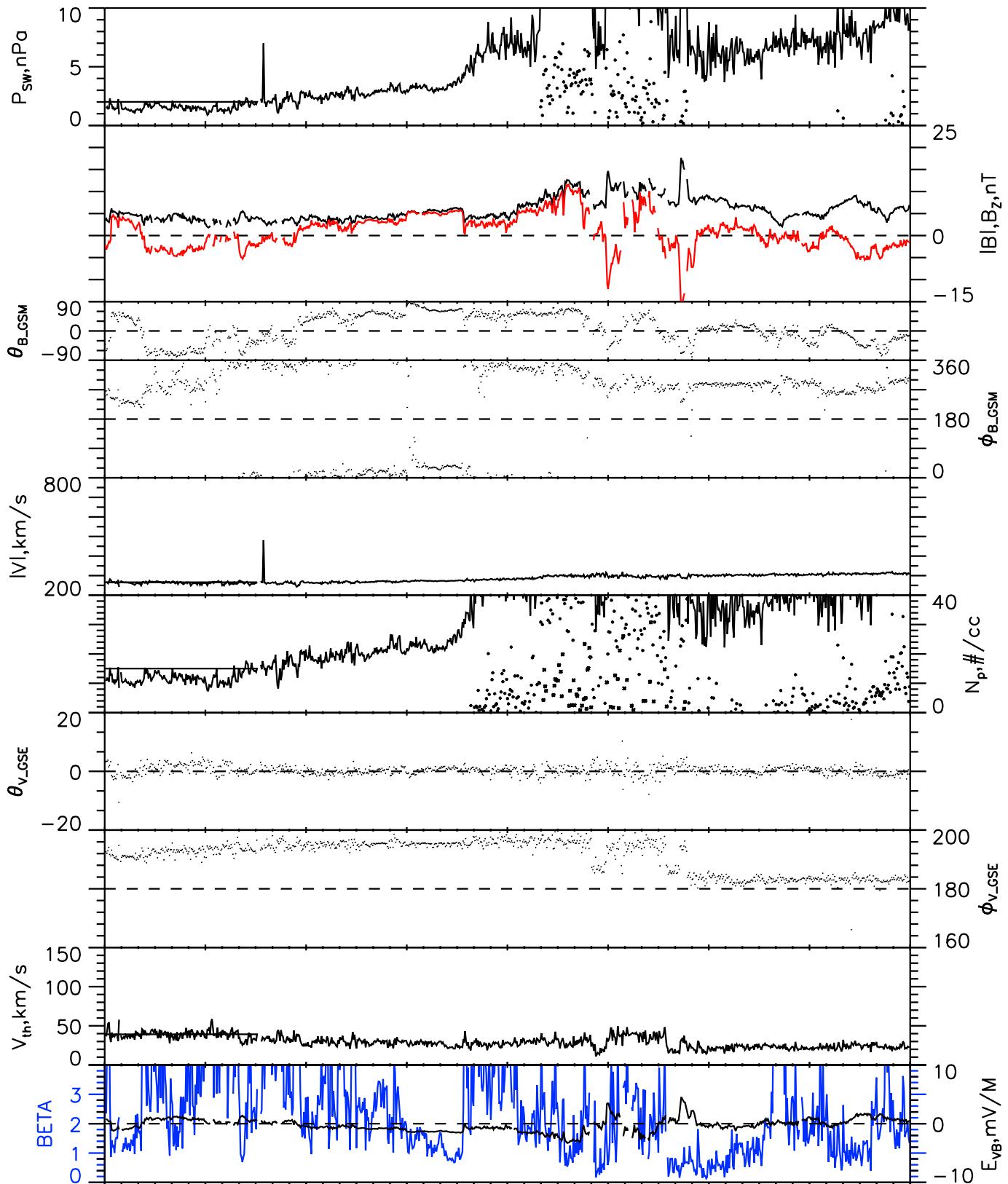


WIND SURVEY FOR DAY 357 12/23 1999



| UT | 0:00 | 3:00 | 6:00 | 9:00 | 12:00 | 15:00 | 18:00 | 21:00 | 0:00 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| R_E | 67.2 | 67.5 | 67.8 | 68.1 | 68.4 | 68.6 | 68.8 | 69.0 | 69.2 |
| X_{gsm} | -53.9 | -53.8 | -53.7 | -53.6 | -53.4 | -53.2 | -53.0 | -52.8 | -52.5 |
| Y_{gsm} | -38.8 | -40.3 | -41.4 | -41.5 | -42.1 | -43.2 | -43.9 | -44.0 | -44.4 |
| Z_{gsm} | -9.9 | -5.7 | 1.6 | 6.9 | 7.4 | 3.7 | -2.1 | -6.8 | -7.4 |

Tue Jan 18 15:33:33 2005 wi_mfi_v01 wi_swe_v01